

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	32359	((((hiromitsu near nakaoka) or (toshimasa near tanaka)).inv.) or ((rohms).as.))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 07:39
L2	22	1 and ((simple or passive) adj matrix adj4 display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 07:40
S1	309	345/691-693.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/29 07:38
S2	1	S1 and (forward\$3 adj2 (pwm or (pulse\$3 adj width adj modulat\$3)))	US-PGPUB; USPAT	OR	ON	2006/09/29 05:30
S3	1	S1 and (rearward\$3 adj2 (pwm or (pulse\$3 adj width adj modulat\$3)))	US-PGPUB; USPAT	OR	ON	2006/09/28 13:42
S4	7	S1 and (((pwm or (pulse\$3 adj width adj modulat\$3)) near5 (voltage or signal or pulse)) near9 (ris\$3 or rais\$3 or lead\$3 or trail\$3 or fall\$3))	US-PGPUB; USPAT	OR	ON	2006/09/28 13:48
S5	302	S1 not S4	US-PGPUB; USPAT	OR	ON	2006/09/28 13:51
S6	60	S5 and noise	US-PGPUB; USPAT	OR	ON	2006/09/28 13:52
S7	24	S6 and (clock or (latch\$3 adj pulse))	US-PGPUB; USPAT	OR	ON	2006/09/28 14:02
S8	36	S6 not S7	US-PGPUB; USPAT	OR	OFF	2006/09/28 13:57
S9	16	S5 and ((simple or passive) adj matrix adj4 display)	US-PGPUB; USPAT	OR	ON	2006/09/28 14:10
S10	15	S9 not (S4 or S6)	US-PGPUB; USPAT	OR	ON	2006/09/28 14:09
S11	2002	345/94,100.ccls.	US-PGPUB; USPAT	OR	OFF	2006/09/28 14:09
S12	52	S11 and ((simple or passive) adj matrix adj4 display) and (pwm or (pulse\$3 adj width adj modulat\$3)))	US-PGPUB; USPAT	OR	ON	2006/09/29 05:29
S13	249	((simple or passive) adj matrix adj4 display) and (pwm or (pulse\$3 adj width adj modulat\$3))	US-PGPUB; USPAT	OR	ON	2006/09/29 05:32
S14	1	S13 and (forward\$3 adj2 (pwm or (pulse\$3 adj width adj modulat\$3)))	US-PGPUB; USPAT	OR	ON	2006/09/29 05:30

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S15	1	S13 and (rearward\$3 adj2 (pwm or (pulse\$3 adj width adj modulat\$3)))	US-PGPUB; USPAT	OR	ON	2006/09/29 05:37
S16	1	((rearward\$3 or (rear adj ward)) adj2 (pwm or (pulse\$3 adj width adj modulat\$3)))	US-PGPUB; USPAT	OR	ON	2006/09/29 05:31
S17	2	((simple or passive) adj matrix adj4 display) and (forward\$3 adj3 (pwm or (pulse\$3 adj width adj modulat\$3))).ab.	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 05:34
S18	1	((simple or passive) adj matrix adj4 display) and (rearward\$3 adj3 (pwm or (pulse\$3 adj width adj modulat\$3))).ab.	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 05:35
S19	1	((simple or passive) adj matrix adj4 display) and (rearward\$3 adj3 (pwm or (pulse\$3 adj width adj modulat\$3))).clm.	US-PGPUB; USPAT	OR	ON	2006/09/29 05:36
S20	1	((simple or passive) adj matrix adj4 display) and (forward\$3 adj3 (pwm or (pulse\$3 adj width adj modulat\$3))).clm.	US-PGPUB; USPAT	OR	ON	2006/09/29 05:36
S21	1	((matrix adj4 display) and (forward\$3 adj3 (pwm or (pulse\$3 adj width adj modulat\$3))).clm.	US-PGPUB; USPAT	OR	ON	2006/09/29 05:36
S22	1	((matrix adj4 display) and (rearward\$3 adj3 (pwm or (pulse\$3 adj width adj modulat\$3))).clm.	US-PGPUB; USPAT	OR	ON	2006/09/29 05:36
S23	140	S13 and (clock or (latch\$3 adj2 (pulse or signal)))	US-PGPUB; USPAT	OR	ON	2006/09/29 05:39